PREPARED BY: Glenn E. Barnett APPROVED BY: Charles Butler
Operations Services

/dyd

MANUFACTURING CENTER
MERIT K.S. REG. S.P.
710 (PC)

Effective Date: June 15, 1980

FILTER SPECIFICATION FOR MERIT K.S. REGULAR S.P.

25MM FILTER

For a 25.0mm Circumference Cigarette:

Filter Rod - 4 Up, 100mm Length

Plug Maker - KDF-2/AF-1 or MARK VI/MINIATURE

Tow - 2.5/48,000 #10; P.M. Material Code - 05-240-A(EAST); 05-240-B(CEL).

Additive - None

Plasticizer - Pz. C-111-X @ 9% of Dry Weight; P.M. Material Code 05-832-A
6.53 gms/100 100mm Rods

KDF-2 Plug Wrap - Dexter 33-M1; 26.5mm x 4000m; P.M. Material Code 06-171-A

Glue Lines - Two

Type - Southern 285-549; P.M. Material Code 60-210-A
Polymer 255-11X; P.M. Material Code 60-200-A -OR Q.A. APPROVED EQUAL

KDF-2 Lap Adhesive - A-3 Hotmelt; P.M. Material Code 60-230-A -OR Q.A. APPROVED EQUAL

Circumference - 24.45mm (P.M. Air Guage); 24.70mm(Laser)

Resistance to Draw - 100mm Rod - 19.50 inches of water (PDI)
25mm Plug - 4.40 inches of water (Diluted)
25mm Plug - 4.50-4.70 inches of water (Undiluted)

Dry Weight - 72.57 gms/100 100mm Rods
Dry Weight (W/GL) - 73.01 gms/100 100mm Rods
Wet Weight (W/GL) - 79.54 gms/100 100mm Rods

Prepared By: Glenn E. Barnett

Approved By: J. D. Myrace
/dyd Operations Services

This supersedes specification dated April 1, 1980. Reason for change:
Dry Weight adjustment due to change in plug wrap weight.

2057661757

Source: https://www.industrydocuments.ucsf.edu/docs/tlvy0004